

SCHAFFNER
U.S. National Phase of PCT/EP2004/000028

AMENDMENTS TO THE ABSTRACT

Please insert the Abstract of the Disclosure which is on the attached sheet.

ABSTRACT OF THE DISCLOSURE

In a process for the manufacture of beadlet preparations of fat-soluble substances in a water-soluble or water-dispersible non-gelling matrix, an aqueous emulsion of the fat-soluble substance(s) and the matrix component are fed through a spray nozzle in the upper section of a vertical spray tower. Through separate inlets powdery starch and a stream of hot air are also fed in the upper section of the vertical spray tower. A stream of cold air is fed in the lower section of the spray tower so as to form a fluidised bed of starch-covered beadlets comprising the matrix component as well as the fat-soluble substances. The beadlets are collected from the fluidised bed and are discharged to a dryer.